

65/11/05

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/017,253	
	Filing Date	DECEMBER 14, 2001	
	First Named Inventor	KEVIN P. BAKER	
	Group/Art Unit	1647	
	Examiner Name	LANDSMAN, ROBERT S.	
Total Number of Pages in This Submission	4	Attorney Docket Number	39780-2830 P1C62

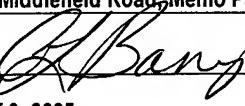
ENCLOSURES (check all that apply) **FEE TRANSMITTAL FORM** Fee Attached Amendment / Response After Final Version With Markings Showing Changes Affidavits/declaration(s) Extension of Time Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 Copy of Notice Copy of an Assignment Drawing(s) Licensing-related Papers Petition Routing Slip (PTO/SB/69) and Accompanying Petition Petition to Convert to a Provisional Application Power of Attorney, by Assignee to Exclusion of Inventor Under 37 C.F.R. §3.71 With Revocation of Prior Powers Terminal Disclaimer Small Entity Statement **AMENDMENT UNDER 37 C.F.R. §1.48(b) AND 37 C.F.R. §1.312**

Remarks

 After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (*Appeal Notice, Brief, Reply Brief*) Proprietary Information Status Letter **ADDITIONAL ENCLOSURE(S)
(PLEASE IDENTIFY BELOW):** **STAMPED RETURN POSTCARD**

AUTHORIZATION TO CHARGE DEPOSIT ACCOUNT 08-1641 FOR ANY FEES DUE IN CONNECTION WITH THIS PAPER, REFERENCING ATTORNEY'S DOCKET NO. 39780-2830 P1C62.

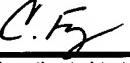
SIGNATURE OF APPLICANT, ATTORNEY OR AGENT

Firm or Individual name	HELLER EHRLMAN LLP 275 Middlefield Road, Menlo Park, California 94025		
Signature			
Date	MAY 9, 2005	Customer Number:	35489

CERTIFICATE OF EXPRESS MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated below and addressed to: MAIL STOP AF, Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450, on this date: MAY 9, 2005

Express Mail Label EL 993 635 958 US

Typed or printed name	C. FONG		
Signature		Date	MAY 9, 2005

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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27	Examiner Name	LANDSMAN, ROBERT S.
	Art Unit	1647
TOTAL AMOUNT OF PAYMENT	(\$) 130.00	Attorney Docket No. 39780-2830 P1C62

METHOD OF PAYMENT (check all that apply)					FEE CALCULATION (continued)				
<input type="checkbox"/> Check	<input type="checkbox"/> Credit card	<input type="checkbox"/> Money Order	<input type="checkbox"/> Other	<input type="checkbox"/> None					
<input checked="" type="checkbox"/> Deposit Account:									
Deposit Account Number Deposit Account Name 08-1641 (39780-2830 P1C62)									
HELLER EHRMAN LLP									
The Director is authorized to: (check all that apply)									
<input checked="" type="checkbox"/> Charge fee(s) indicated below		<input checked="" type="checkbox"/> Credit any overpayments							
<input checked="" type="checkbox"/> Charge any additional fee(s) or any underpayment of fee(s)									
<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.									
FEE CALCULATION									
1. BASIC FILING FEE									
Large Entity	Small Entity	Fee Description			Fee Paid				
Fee Code (\$)	Fee Code (\$)								
1001 300	2001 150	Utility filing fee							
1002 200	2002 100	Design filing fee							
1003 200	2003 100	Plant filing fee							
1004 300	2004 150	Reissue filing fee							
1005 200	2005 100	Provisional filing fee							
SUBTOTAL (1) (\$)									
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE									
Total Claims	Independent Claims	Multiple Dependent	Extra Claims	Fee from below	Fee Paid				
			-20** =		X		=		
			- 3** =		X		=		
Large Entity	Small Entity	Fee Description							
Fee Code (\$)	Fee Code (\$)								
1202 50	2202 25	Claims in excess of 20							
1201 200	2201 100	Independent claims in excess of 3							
1203 360	2203 180	Multiple dependent claim, if not paid							
1204 200	2204 100	** Reissue independent claims over original patent							
1205 50	2205 25	** Reissue claims in excess of 20 and over original patent							
SUBTOTAL (2) (\$)									
**or number previously paid, if greater; For Reissues, see above									
Reduced by Basic Filing Fee Paid					SUBTOTAL (3) (\$)				
					130.00				
3. ADDITIONAL FEES									
Large Entity		Small Entity		Fee Description					
Fee Code	Fee (\$)	Fee Code	Fee (\$)						
1051	130	2051	65	Surcharge - late filing fee or oath					
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet					
1053	130	1053	130	Non-English specification					
1812	2,520	1812	2,520	For filing a request for ex parte reexamination					
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action					
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action					
1251	120	2251	60	Extension for reply within first month					
1252	450	2252	225	Extension for reply within second month					
1253	1,020	2253	510	Extension for reply within third month					
1254	1,590	2254	795	Extension for reply within fourth month					
1255	2,160	2255	1,080	Extension for reply within fifth month					
1401	500	2401	250	Notice of Appeal					
1402	500	2402	250	Filing a brief in support of an appeal					
1403	1,000	2403	500	Request for oral hearing					
1451	1,510	1451	1,510	Petition to institute a public use proceeding					
1452	500	2452	250	Petition to revive - unavoidable					
1453	1,500	2453	750	Petition to revive - unintentional					
1501	1,400	2501	700	Utility issue fee (or reissue)					
1502	800	2502	400	Design issue fee					
1503	1,100	2503	550	Plant issue fee					
1460	130	1460	130	Petitions to the Commissioner					
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)					
1806	180	1806	180	Submission of Information Disclosure Stmt					
8021	40	8021	40	Recording each patent assignment per property (times number of properties)					
1809	790	2809	395	Filing a submission after final rejection (37 CFR 1.129(a))					
1810	790	2810	395	For each additional invention to be examined (37 CFR 1.129(b))					
1801	790	2801	395	Request for Continued Examination (RCE)					
1802	900	1802	900	Request for expedited examination of a design application					
Other fee (specify)									

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.
SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:) Examiner: Landsman, Robert S.
Kevin P. BAKER, et al.)
Application Serial No. 10/017,253) Art Unit: 1647
Filed: December 14, 2001) Confirmation No: 9691
For: PRO1343 NUCLEIC ACIDS) Attorney's Docket No. 39780-2830 P1C62
) Customer No. 35489

EXPRESS MAIL LABEL NO. EL 993 635 958 US
DATE MAILED: MAY 9, 2005

AMENDMENT UNDER 37 C.F.R. §1.48(b) AND 37 C.F.R. §1.312

MAIL STOP AF

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Dear Sir:

In the above identified application, a Notice of Allowance was mailed on April 18, 2005, but an issue fee has not bee paid. Having reviewed the allowed claims, Applicants have found that as a result of claim amendments made during prosecution, fewer than all of the currently named inventors are the actual inventors of the invention being claimed in the present application. Accordingly, please delete the names of the following inventors, who have not made an inventive contribution to the currently claimed subject matter:

Kevin P. Baker	David Botstein
Dan L. Eaton	Napoleone Ferrara
Sherman Fong	Wei-Qiang Gao
J. Christopher Grimaldi	Kenneth J. Hillan
James Pan	Nicholas F. Paoni
Margaret Ann Roy	Victoria Smith
Timothy A. Stewart	Daniel Tumas
Colin K. Watanabe	P. Mickey Williams

05/12/2005 MAHME1 00000030 081641 10017253

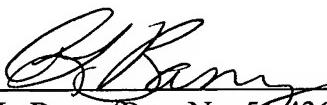
01 FC:1464 130.00 DA

Upon entering the present amendment, Luc Desnoyers, Audrey Goddard, Paul J. Godowski, Austin Gurney and William I. Wood remain named inventors in this case.

Please charge the fee of \$130.00 and/or any fees that might become applicable, including any fees for extension of time, or credit overpayment to Deposit Account No. 08-1641, referencing Attorney's Docket No. 39780-2830 P1C62. Please direct any calls in connection with this application to the undersigned at the number provided below.

Respectfully submitted,

Date: May 9, 2005

By: 
Anna L. Barry (Reg. No. 51,436)

HELLER EHRMAN LLP
275 Middlefield Road
Menlo Park, California 94025
Telephone: (650) 324-7000
Facsimile: (650) 324-0638

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